

Item Name: **Lightweight Maintenance Enclosure (LME)**

Sub category: Logistics/ Maintenance



NSN: 8340-01-456-3637---Green
8340-01-512-6865-- Tan

Description: The Lightweight Maintenance Enclosure (LME) provides rapid deployment and forward maintenance elements without sacrificing mobility/survivability due to its light weight and ease of erection/strike. The LME can also be used as a cost effective general purpose tent. The tent features durable military specification design that is supported with spare parts in depot inventory

Dimension: Floor Space: 32' or 40'L X 24ft W X13.75 to 16.5' H (Eave to Peak) (2.9 x 4.57 m), complexible end to end.

Area: 768 ft²

Version: Model LME

Weight: total: 1332 lbs

Packed: 1659 lbs

Erection: 1 hr. with 6 personnel.

Capacity: Tracked and wheeled vehicles

Electrical Power: 70 amp 120 volt power distribution panel

Construction: Folding Frame Cover

Prime Mover: Truck or larger vehicle

Other Characteristics: Training: OJT. General purpose string able four light systems. Blackout capability. The LME is a modification of the Tent, Extendable, Modular, PERSONNEL (TEMPER) where extensions are added to the tent frame to add the height needed for enclosure of tactical vehicle and equipment. The end walls have been modified with sliding fabric doors permitting total enclosure during conditions of extreme weather or blackout. The LME has 18-inch diameter duct openings in each of the 16 ft. intermediate fabric sections located below the windows. The LME also has similar erect/strike procedures to the Temper which may reduce the training requirements. The LME weighs 60% less than the current maintenance tent.